

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                                 | Default Operator | Plurals | Time Stamp          |
|-------|------|--|-------------------------------------|------------------|---------|---------------------|
| L1    | 2457 | ((public near3 address) same ((private enterprise) near3 address))   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>09:33 |
| L2    | 1127 | (broadcast\$5 advertis\$7 notif \$10 announc\$10) near10 (public near3 (address ID identif\$8))  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>09:55 |
| L3    | 108  | 1 and 2  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>09:55 |
| L4    | 35   | 3 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>09:55 |
| L5    | 813  | (direct\$5 straight\$5) near7 (public near3 (address ID identif\$8))   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>10:03 |
| L6    | 234  | 1 and 5  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>10:03 |
| L7    | 95   | 6 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>10:03 |
| L8    | 199  | (broadcast\$5 advertis\$7 notif \$10 announc\$10) near10 (public near3 (address ID identif\$8)) near10 (mobile user MS UE client subscriber) | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>10:28 |
| L9    | 91   | 8 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/09<br>10:29 |
| S1    | 1819 | ((public near3 address) same (private near3 address) same network)   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/05<br>12:03 |
| S2    | 596  | S1 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/05<br>12:03 |
| S3    | 234  | S2 and "370"/\$.ccls.  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/05<br>12:03 |
| S4    | 491  | S1 and ( (name address ID) near2 (table database server)) same (NAT (network\$4 near3 translat\$5))  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR               | ON      | 2011/03/05<br>12:03 |

|     |      |   |                                     |    |    |                     |
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| S5  | 491  | S1 and ( ( (name address ID) near2 (table database server)) same (NAT (network\$4 near3 transl\$5)) )                                 | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S6  | 274  | S5 and "370"/\$.ccls.   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S7  | 4832 | 370/352-356.ccls. and<br>(@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S8  | 6242 | 370/389,392.ccls. and<br>(@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S9  | 4014 | 370/401.ccls. and<br>(@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S10 | 746  | 370/475.ccls. and<br>(@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S11 | 2688 | (( (name address ID) near2<br>(table database server stor\$5<br>memory maintain\$5)) same<br>(NAT (network\$4 near3 transl<br>\$5)) ) | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S12 | 112  | S7 and S11  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S13 | 131  | S8 and S11  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S14 | 154  | S9 and S11  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S15 | 18   | S10 and S11   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S16 | 762  | S11 and ( (dynamic\$6 vary\$5<br>varie\$3) near3 (address ID) )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S17 | 36   | S7 and S16  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S18 | 53   | S8 and S16  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S19 | 43   | S9 and S16  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |

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| S20 | 8    | S10 and S16   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S21 | 4058 | ((broadcast\$5 multicast\$5 send<br>\$5 sent transmi\$8 announc\$7)<br>near10 (address ID identif\$8))<br>and ( (private near3 (address<br>ID identif\$8)) same ( (public\$7<br>global\$7) near3 (address ID<br>identif\$8) ) ) | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S22 | 1504 | S21 and (@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S23 | 231  | S22 and (DNS (name near2<br>server)) and NAT  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S24 | 4058 | ((broadcast\$5 multicast\$5 send<br>\$5 sent transmi\$8 announc\$7)<br>near10 (address ID identif\$8))<br>and ( (private near3 (address<br>ID identif\$8)) same ( (public\$7<br>global\$7) near3 (address ID<br>identif\$8) ) ) | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S25 | 1504 | S24 and (@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S26 | 559  | S25 and (DNS (name near2<br>server) DHCP)   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S27 | 2667 | ((broadcast\$5 send\$5 sent<br>transmi\$8 announc\$7) near5<br>(address ID identif\$8)) and<br>( (private near3 (address ID<br>identif\$8)) same ( (public\$7<br>global\$7) near3 (address) ) )                                 | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S28 | 962  | S27 and (@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S29 | 108  | S28 and 709/245.ccls.   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S30 | 205  | ((broadcast\$5 advertise)<br>near5 (address ID identif\$8))<br>with network) and ( (private<br>near3 (address ID identif\$8))<br>same ( (public\$7 global\$7)<br>near3 (address) ) )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S31 | 296  | ((broadcast\$5 advertis\$7)<br>near5 (address ID identif\$8))<br>with network) and ( (private<br>near3 (address ID identif\$8))<br>same ( (public\$7 global\$7)<br>near3 (address) ) )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |

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| S32 | 112  | S31 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S33 | 573  | ( (without bypass\$5) near7 (NAT translat\$7 DNS)) and ( (private near3 (address ID identif\$8)) same ( (public\$7 global\$7) near3 (address) ) ) | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S34 | 179  | S33 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S35 | 1    | "7412004".pn.   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S36 | 54   | new near3 (public\$5 global\$5) near3 address\$5 near7 (broadcast\$5 multicast\$5 send\$5 sent transmi\$8 announc\$7 advertis\$7)                 | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S37 | 32   | S36 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S38 | 2    | PCT/JP03/06387  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S39 | 4017 | (public\$5 global\$5) near3 address\$5 near7 (broadcast\$5 multicast\$5 send\$5 sent transmi\$8 announc\$7 advertis\$7)                           | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S40 | 595  | (new expir\$5 chang\$5) near3 (public\$5 global\$5) near3 address\$5  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S41 | 255  | S39 and S40   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S42 | 100  | S41 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S43 | 4    | (SCD same handoff same list). clm.  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S44 | 1    | "5109390".pn.   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |

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| S45 | 34   | ("5673322"   "5793763"  <br>"5805803"   "5822434"  <br>"5835718"   "5884272"  <br>"5907677"   "5918018"  <br>"5961593"   "6003084"  <br>"6006264"   "6052725"  <br>"6052788"   "6154839"  <br>"6182226"   "6298445"  <br>"6321336"   "6502135"  <br>"6571290"   "6591306"  <br>"6704873"   "6725378"  <br>"6778525"   "6789203"  <br>"6829654").PN. OR<br>("7039721").URPN. | US-PGPUB;<br>USPAT;<br>USOCR        | OR | ON | 2011/03/05<br>12:03 |
| S46 | 6080 | ( (choos\$5 select\$5) near7<br>(predefin\$5 predetermin\$5)<br>near3 (profile info\$8)) and<br>(@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S47 | 6080 | ( (choos\$5 select\$5) near7<br>(predefin\$5 predetermin\$5)<br>near3 (profile info\$8)) and<br>(@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S48 | 457  | S47 and ("726"/\$.ccls. "370"/\$.<br>ccls.)   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S49 | 22   | S48 and (NAT DNS)   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S50 | 204  | S47 and (NAT DNS)   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S51 | 182  | S50 not S49   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S52 | 141  | ( (choos\$5 select\$5) near7<br>( (based adj on) basis accord<br>\$5) near7 ((predefin\$5<br>predetermin\$5) near3 (profile<br>info\$8))) and<br>(@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S53 | 60   | ( (choos\$5 select\$5) near7<br>(subscriber client) near7<br>( (based adj on) basis accord<br>\$5) near7 (QOS priority<br>bandwidth) ) and<br>(@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |

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|-----|--------|--|-------------------------------------|----|----|---------------------|
| S54 | 2251   | (public\$7 near2 address) same ( (private secur\$5 secret\$7 encrypt\$5 firewall\$5) near2 address)                              | US-PGPUB;<br>USPAT                  | OR | ON | 2011/03/05<br>12:03 |
| S55 | 779    | S54 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S56 | 651    | S55 and ("370".clas. "455". clas. "709".clas. "726".clas.)   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S57 | 3011   | ( (public\$7 global\$7) near2 address) same ( (private secur\$5 secret\$7 encrypt\$5 firewall\$5) near2 address)                 | US-PGPUB;<br>USPAT                  | OR | ON | 2011/03/05<br>12:03 |
| S58 | 752567 | ((broadcast\$5 send\$5 sent transmi\$8 announc\$7 notif\$7 identif\$7) near5 (address ID identif\$8))                            | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S59 | 3085   | ( (public\$7 global\$7) near2 address) same ( (private secur\$5 secret\$7 encrypt\$5 firewall\$5) near2 (address ID identif\$8)) | US-PGPUB;<br>USPAT                  | OR | ON | 2011/03/05<br>12:03 |
| S60 | 2868   | S58 and S59  | US-PGPUB;<br>USPAT                  | OR | ON | 2011/03/05<br>12:03 |
| S61 | 55579  | ((broadcast\$5 send\$5 sent transmi\$8 announc\$7 notif\$7 identif\$7) near5 (address ID identif\$8)) with direct\$5             | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S62 | 571    | S59 and S61  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S63 | 30275  | ((broadcast\$5 send\$5 sent transmi\$8 announc\$7 notif\$7 identif\$7) near5 (address ID identif\$8)) near5 direct\$5            | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S64 | 337    | S59 and S63  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S65 | 21     | S64 and daemon   | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S66 | 16     | S65 and (@pd<"20030905" or @rlad<"20030905" or @ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S67 | 3085   | ( (public\$7 global\$7) near2 address) same ( (private secur\$5 secret\$7 encrypt\$5 firewall\$5) near2 (address ID identif\$8)) | US-PGPUB;<br>USPAT                  | OR | ON | 2011/03/05<br>12:03 |

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|-----|-------|--|-------------------------------------|----|----|---------------------|
| S68 | 30275 | ((broadcast\$5 send\$5 sent<br>transmi\$8 announc\$7 notif\$7<br>identif\$7) near5 (address ID<br>identif\$8)) near5 direct\$5 | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S69 | 337   | S67 and S68  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S70 | 144   | S69 and (@pd<"20030905" or<br>@rlad<"20030905" or<br>@ptad<"20030905" )  | US-PGPUB;<br>USPAT; JPO;<br>IBM_TDB | OR | ON | 2011/03/05<br>12:03 |
| S71 | 2     | "20050282494"  | US-PGPUB;<br>USPAT                  | OR | ON | 2011/03/05<br>12:34 |

**3/ 9/ 2011 11:17:40 AM**

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